

# OLED market is recovering well

Not such good news for the players in the inorganic LED market, according to Displaybank the market for OLED displays reached \$600 m last year. This amounts to shipments of over 61 m units representing 65% year-on-year growth, even though this figure was below expectations.

Taiwan was the leading supplier with 27 m units in 2005 followed by Taiwan-based RiTdisplay Corp having a total OLED shipment of 4.96 m units and accounting for 28.4% of the market. In third was Univision Technology Inc, with 11.1% share, runners up were Pioneer Corp, and LG Electronics Inc, with shares of 10.6% and 5.4%, respectively.

Taiwanese companies are gaining ground and account for over 40% of the global market. The country has the world's

largest number of OLED panel makers.

After a period of stagnation lasting from the third to fourth quarter of 2004 thanks to over-supply, Displaybank reaffirms that the market rebounded since first quarter 2005. In fact the growth in the second quarter was excellent and the upward trend continued into the second half of 2005, giving much higher figures than those in the first half a year ago. In the future, it believes the OLED market will enjoy dramatic growth thanks to the launch of commercial active-matrix 'AM-OLEDs' in the second half of this year.

A shift to high-end passive-matrix 'PM-OLEDs' will become major drivers for growth in the market, leading to 100 m units in 2006 having a value of \$900 m.

For more details, visit: [www.displaybank.com](http://www.displaybank.com)

# Wi-Fi chipset market still going strong

The Wireless LAN chipset market has been on a phenomenal growth pace and looks set to continue to see good growth. The market will climb from around 140 m annual chipset unit shipments in 2005 to 430 m in 2009, says In-Stat. In 2005, overall chipset revenues were expected to reach almost \$1 bn.

In 2005, growth was driven primarily by mobile PCs, home/SOHO wireless routers and residential gateways, and external clients.

"The market has been driven primarily by traditional net-working devices over the last five years, as well as embedded Wi-Fi in mobile PCs," says Gemma Tedesco, In-Stat analyst. "But the market is shifting, as it will be increasingly buoyed by new categories of devices such as handheld games, gaming consoles, cell phones and printers."

As far as companies are concerned Broadcom, Atheros, and Intel were the market leaders in 2005, each ruling specific market segments.

Also, in 2007 and 2008, the phone segment will noticeably emerge, driven by embedded Wi-Fi in cellular phones.

The report is entitled '*Wi-Fi Chipset Fever: 140 Million and Growing*' (#IN0501813NT), and presents overall chipset and revenue forecasts for the WLAN chipset market by technology market segment and by specific technology (802.11b, 802.11g, 802.11g/a, pre-802.11n, and 802.11n). Each market segment is examined, with specific forecasts and background information pertaining to each segment.

For more details, visit: [www.in-stat.com](http://www.in-stat.com)